IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:

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In re

Serial No.

Application of: Appinger et al. Confirmation No.: 1788

10/630.957

Filed: 07/30/2003 Examiner: Chung. Phung M.

For: A METHOD AND SYSTEM FOR CODING TEST PATTERN FOR SCAN

DESIGN

Certificate of ELECTRONIC FILING

I hereby certify that this correspondence is being electronically filed in the U.S. Patent and Trademark Office on October 24,2006

/Sandra L. Kilmer/

REPLY AND AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed 7/24/06, Applicants respectfully request reconsideration of the outstanding rejections and reexamination of the present application in light of the following remarks.

Amendments to the Specification: see page 2 of this paper.

Amendments to the Claims: see page 3 of this paper.

Listing of Claims: begin on page 4 of this paper.

Remarks: begin on page 13 of this paper.